

## ABSTRACT

In one form of the invention, a thermoelectric chiller and warmer is provided which can decrease or increase the temperature of a contained liquid or solid and liquid combination such as a bottled or canned liquid and/or solid. In one embodiment, the thermoelectric chiller/warmer is equipped with one or more cylinders into which containers, such as for example, bottles can be inserted. The liquid or solid is efficiently and evenly chilled or warmed and a specific temperature once obtained may be maintained. Also, a cover may be supplied to enclose the air space around the container located in a cylinder so that moisture is prevented from entering the air space. In one embodiment, one or more containers may be simultaneously chilled or warmed.